

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously amended) In a communication system that comprises a service provider and a subscriber, a method for processing services comprises the steps of:
indicating to the subscriber that the service provider is capable of supporting a service;
receiving service processing logic from the subscriber to allow the service provider to provide the service; and
executing the service processing logic received from the subscriber to provide the service to the subscriber based on the service processing logic when the service has been requested.
2. (previously amended) The method of claim 1 wherein the step of indicating is performed upon receipt of at least one of: a service registration from the subscriber and a service invocation from the subscriber.
3. (previously amended) The method of claim 49 further comprising the steps of:
receiving an indication of capabilities of the service provider; and
determining whether the service provider is capable of supporting the service based on the indication of capabilities.
4. (previously amended) The method of claim 1 further comprising the steps of:
receiving an indication of service requirements for the subscriber; and
determining whether the service provider is capable of supporting the service based on the indication of service requirements.
5. (previously amended) The method of claim 1 further comprising the step of storing a service application, and wherein the service processing logic comprises custom user parameters, wherein the custom user parameters modify the service application to meet customization requirements of the subscriber.

6. (previously amended) The method of claim 1 wherein the service processing logic comprises a service application and custom user parameters that relate to the service.

7. (previously amended) The method of claim 6 further comprising the step of queuing the service when at least one of: the service provider has insufficient processing and memory, and the communication system has insufficient communication resources.

8. (previously amended) The method of claim 1 further comprising the step of deleting the service processing logic based on deletion parameters, wherein the deletion parameters comprise at least one of: a time out period, service priority, processing and memory availability, number of times the at least one service has been executed exceeds a threshold, and lack of activity.

9. (previously amended) The method of claim 1 further comprising the steps of:
receiving a command from the subscriber; and
disabling the service processing logic in response to the command when the subscriber is authorized to command disablement of the service processing logic.

10. (previously amended) The method of claim 9 further comprising the step of disabling the service processing logic by at least one of: erasure and inactivation.

11. (previously amended) The method of claim 10 further comprising the step of, when the service processing logic was disabled by inactivation, subsequently receiving a second command from the subscriber to reactivate the service processing logic.

12. (previously amended) The method of claim 1 further comprising the step of receiving authentication from the subscriber to allow the service provider to support the service.

Claims 13-23 (withdrawn)

Claims 24-31 (canceled)

Claims 32-48 (withdrawn)

49. (previously added) In a communication system that comprises a service provider and a subscriber, a method comprising the steps of:

determining that the service provider is capable of supporting a service;

sending service processing logic to the service provider to allow the service provider to provide the service; and

receiving the service based on the service processing logic from the service provider when the service is requested.

50. (previously added) The method of claim 49 wherein the service processing logic comprises custom user parameters, wherein the custom user parameters modify a service application stored at the service provider to meet customization requirements of the subscriber.

51. (previously added) The method of claim 49 wherein the service processing logic comprises at least one of a service application and custom user parameters that relate to the service.

52. (previously added) The method of claim 49 further comprising the step of sending an indication of service requirements to the service provider.

53. (previously added) The method of claim 49 further comprising the step of sending a disable command to the service provider to disable the service provider from providing the service based on the service processing logic.

54. (previously added) The method of claim 49 further comprising the step of authenticating the service provider to allow the service provider to support the service with the service processing logic.

55. (previously added) The method of claim 1 further comprising the steps of:
receiving a request for the service from a second subscriber; and
executing the service processing logic received from the subscriber to provide the service
to the second subscriber.